

Data Path : P:\HPCHEM1\ECD_Q\Data\PQ051018\
 Data File : PQ028522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2018 23:05
 Operator : UA/SM
 Sample : PB109072BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB109072BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 08:56:08 2018
 Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ051018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 11 08:47:35 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.608	3.773	1583.1E6	168.6E6	19.157	18.859
2)	SA Decachlor...	10.349	8.717	1141.0E6	228.0E6	18.714	19.637
Target Compounds							
3)	L1 AR-1016-1	4.971	4.627	80813739	14797272	61.079m	60.617m
4)	L1 AR-1016-2	5.493	5.035	107.0E6	16708248	53.661m	60.962
5)	L1 AR-1016-3	5.842	5.075	143.2E6	14350970	52.450m	67.236 #
6)	L1 AR-1016-4	6.025	5.116	152.3E6	16933949	83.423m	64.819
7)	L1 AR-1016-5	6.366	5.285	107.9E6	17726009	44.282m	61.302 #
31)	L7 AR-1260-1	7.344	6.300	250.0E6	36142060	56.789	58.603m
32)	L7 AR-1260-2	7.596	6.637	338.2E6	40286113	55.683	56.882m
33)	L7 AR-1260-3	7.873	7.104	399.8E6	15116674	64.252m	25.502m#
34)	L7 AR-1260-4	8.504	7.341	480.3E6	68713779	49.838	46.982m
35)	L7 AR-1260-5	8.835	7.683	274.9E6	57670403	50.522	54.894

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 10 May 2018 23:05
Operator : UA/SM
Sample : PB109072BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

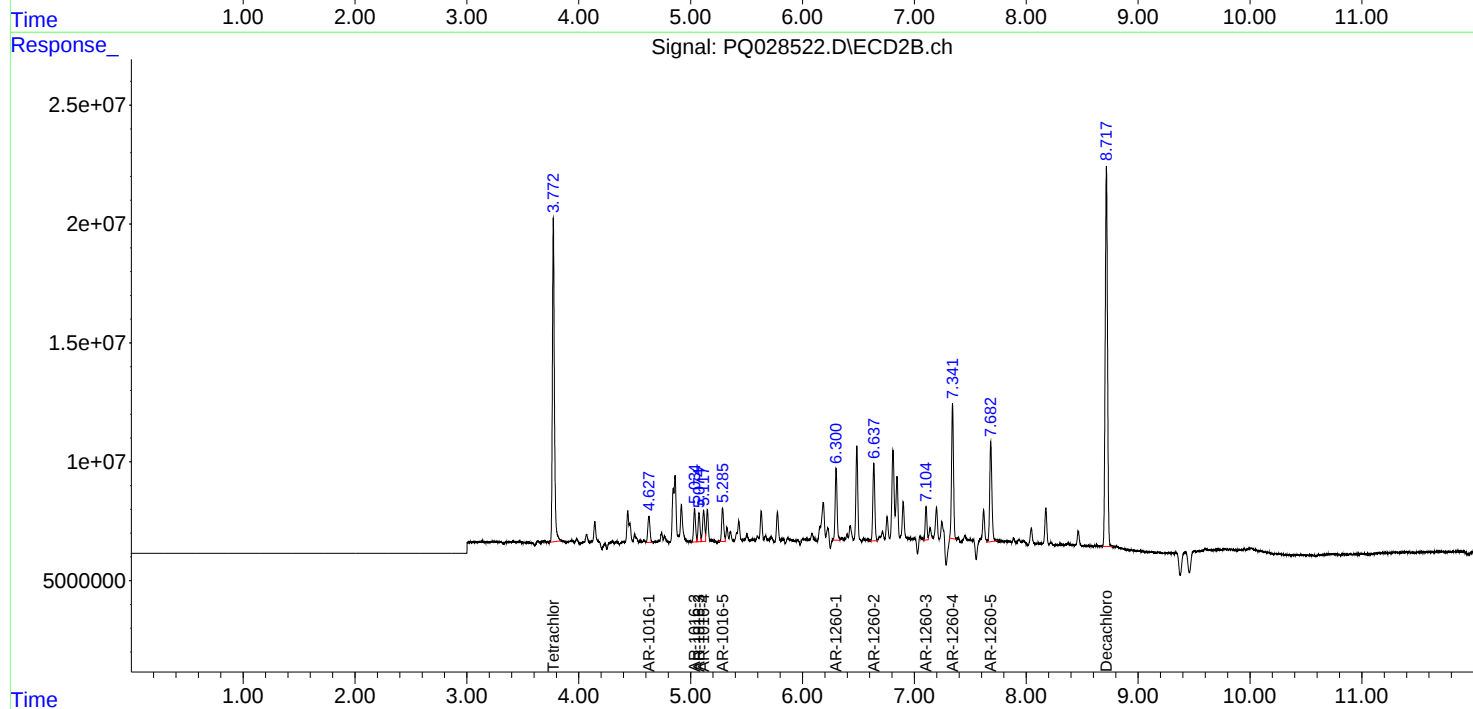
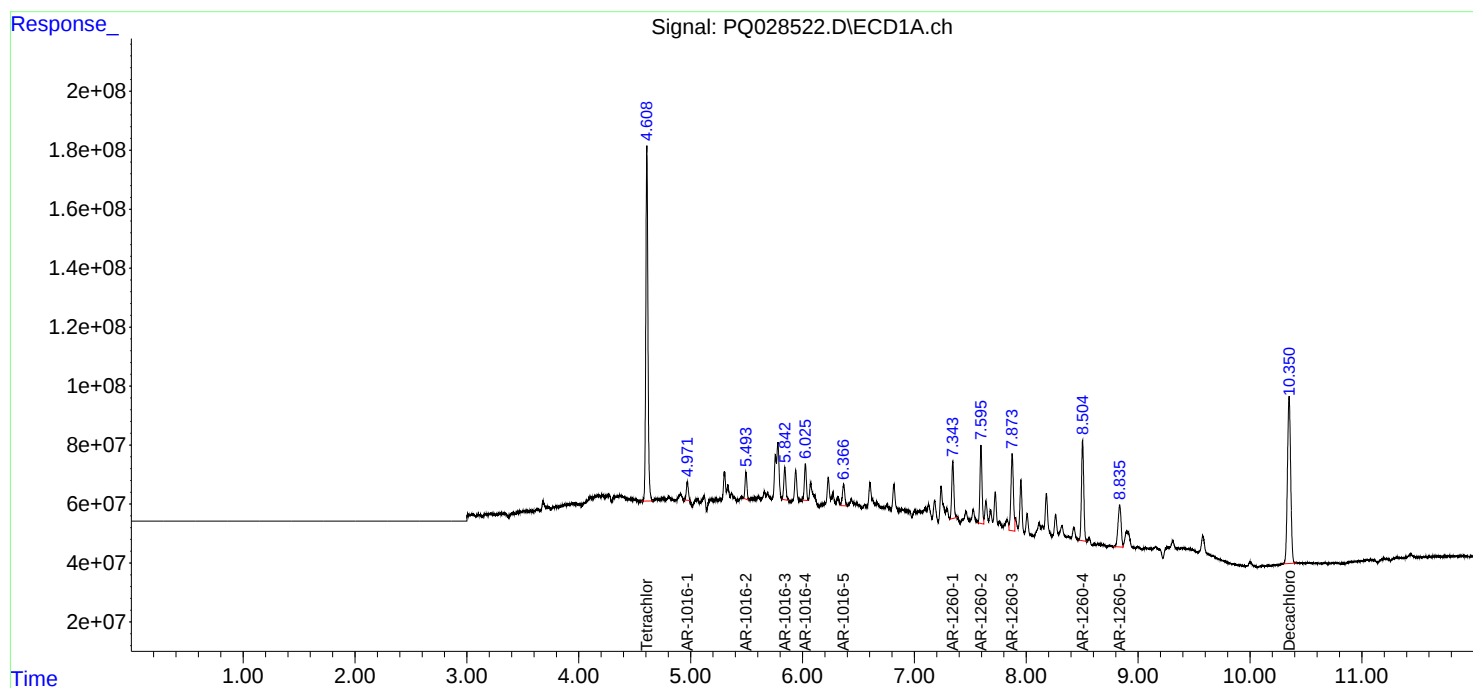
Instrument :
ECD_Q
ClientSampleId :
PB109072BS

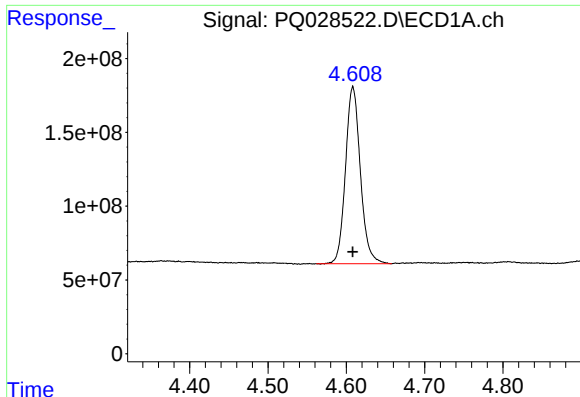
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 08:56:08 2018
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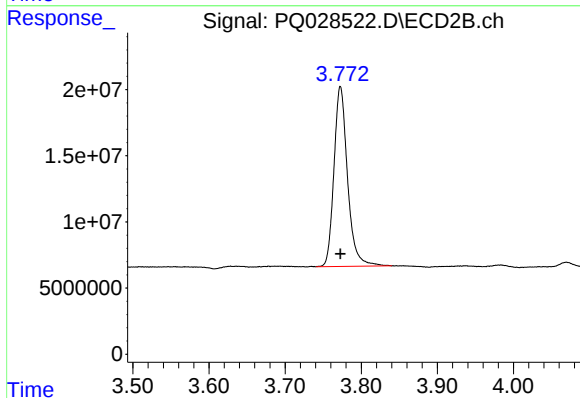
#1 Tetrachloro-m-xylene

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 1583094908
Conc: 19.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109072BS

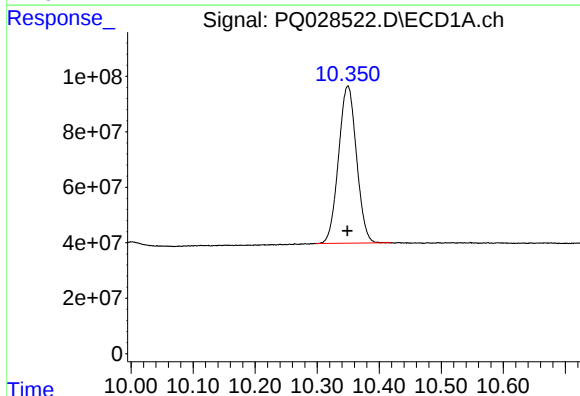
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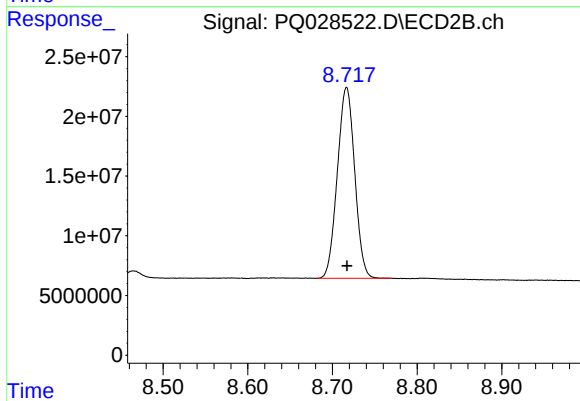
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 168628127
Conc: 18.86 ng/ml



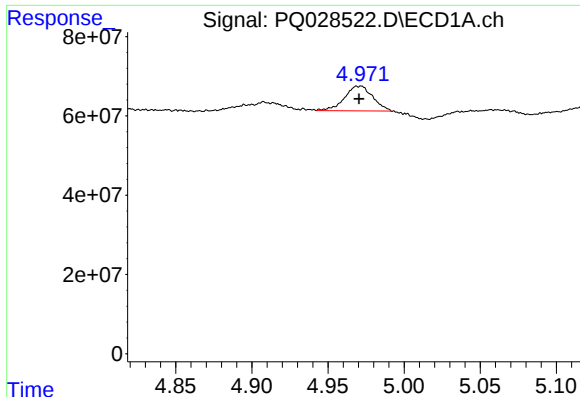
#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.000 min
Response: 1140957883
Conc: 18.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: 0.000 min
Response: 228041699
Conc: 19.64 ng/ml



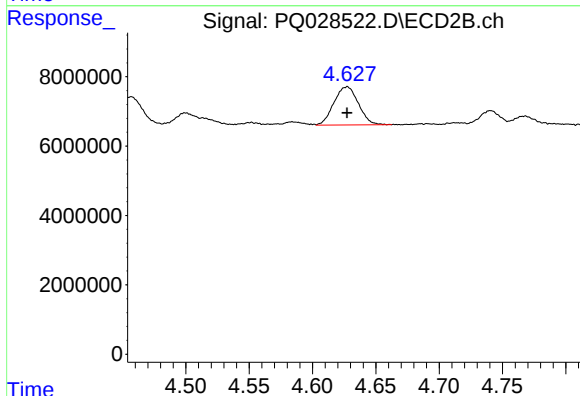
#3 AR-1016-1

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 80813739
Conc: 61.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB109072BS

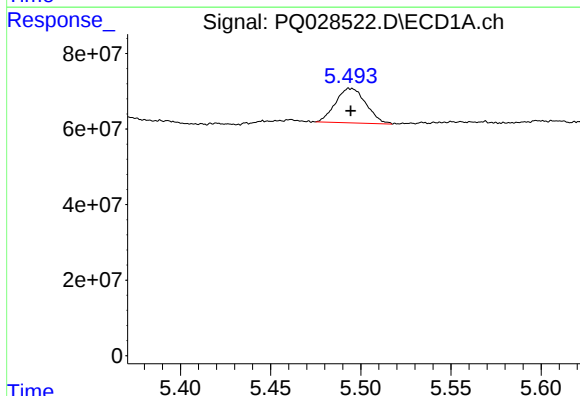
Manual Integrations
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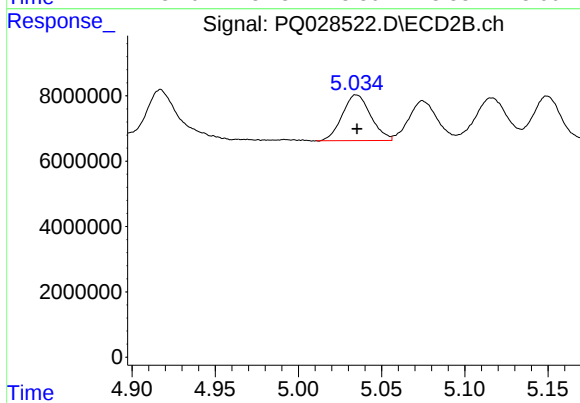
#3 AR-1016-1

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 14797272
Conc: 60.62 ng/ml m



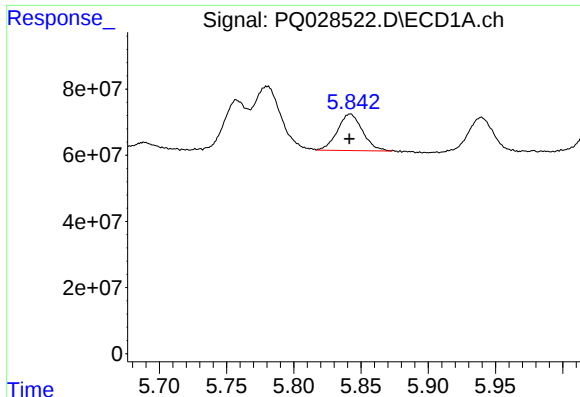
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 106987126
Conc: 53.66 ng/ml m



#4 AR-1016-2

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 16708248
Conc: 60.96 ng/ml



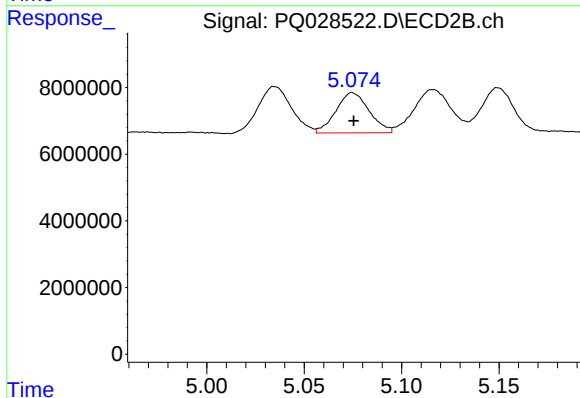
#5 AR-1016-3

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 143220204
Conc: 52.45 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB109072BS

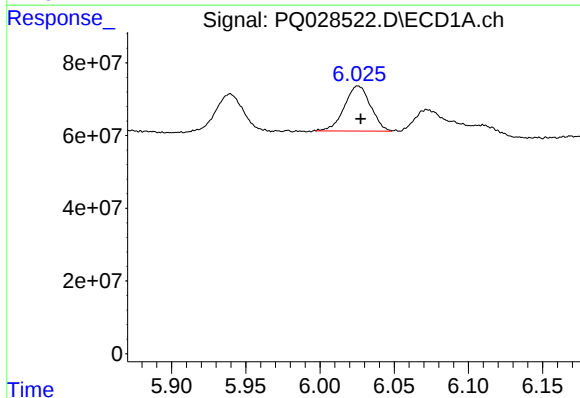
Manual Integrations
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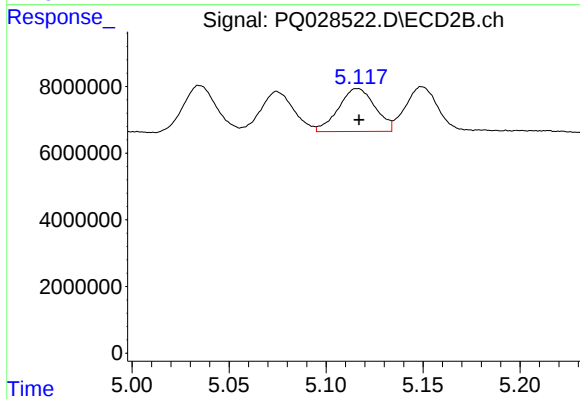
#5 AR-1016-3

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 14350970
Conc: 67.24 ng/ml



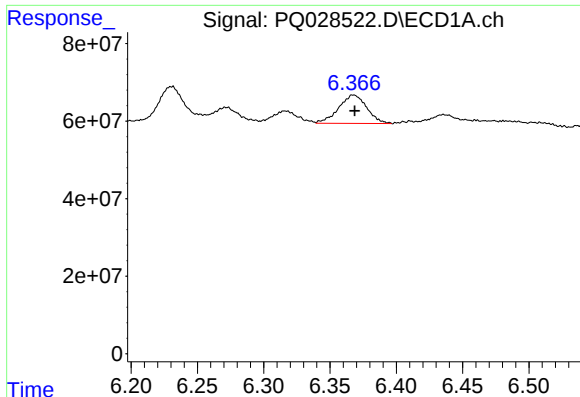
#6 AR-1016-4

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 152266441
Conc: 83.42 ng/ml m



#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 16933949
Conc: 64.82 ng/ml



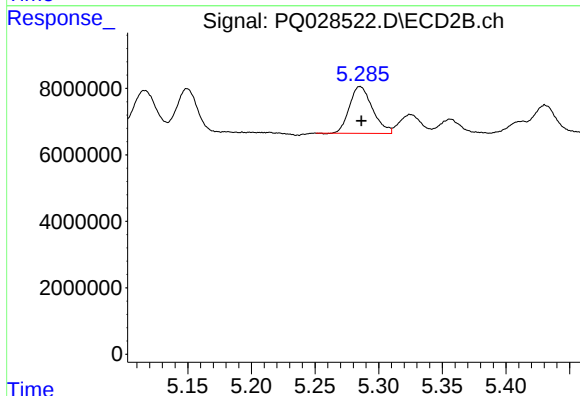
#7 AR-1016-5

R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 107900118
Conc: 44.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB109072BS

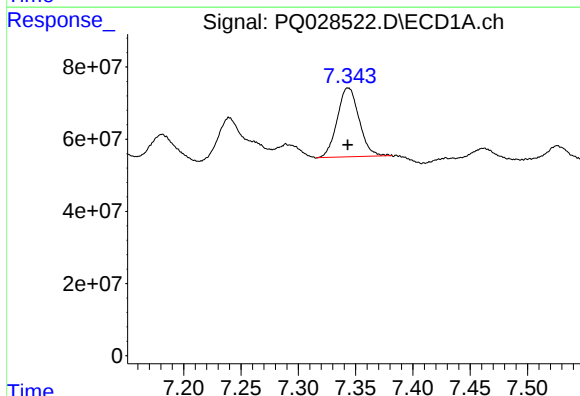
Manual Integrations
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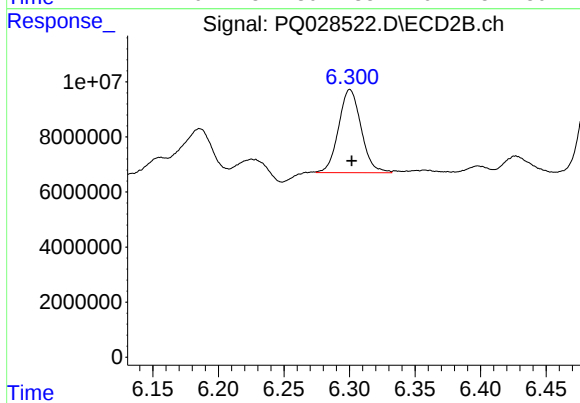
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: -0.001 min
Response: 17726009
Conc: 61.30 ng/ml



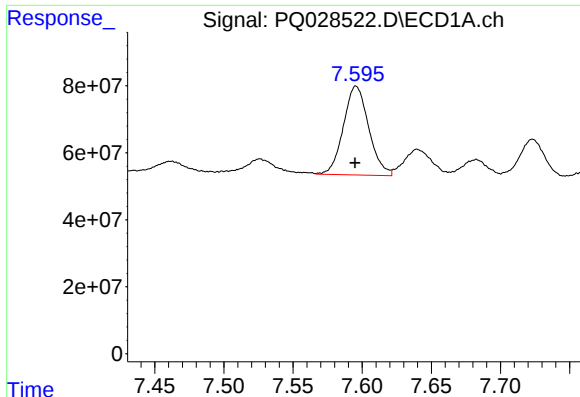
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 249962274
Conc: 56.79 ng/ml



#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 36142060
Conc: 58.60 ng/ml m



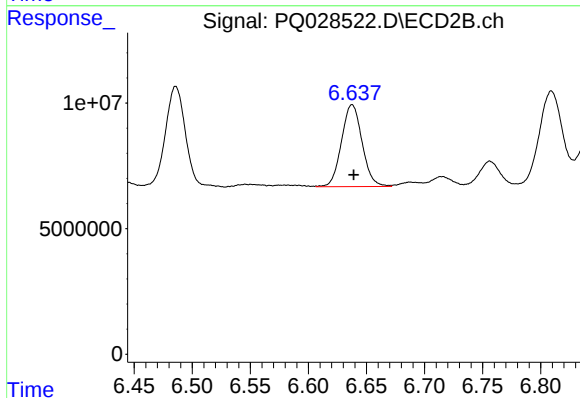
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 338230723
Conc: 55.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109072BS

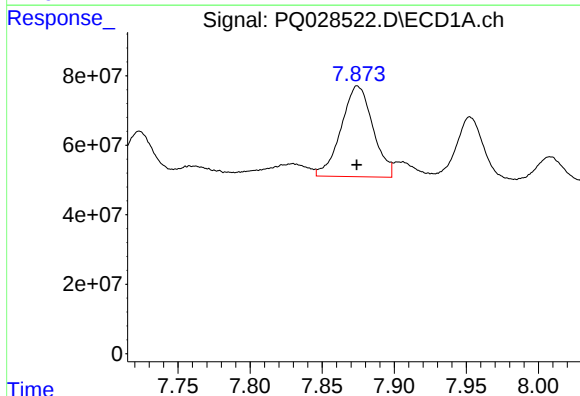
Manual Integrations
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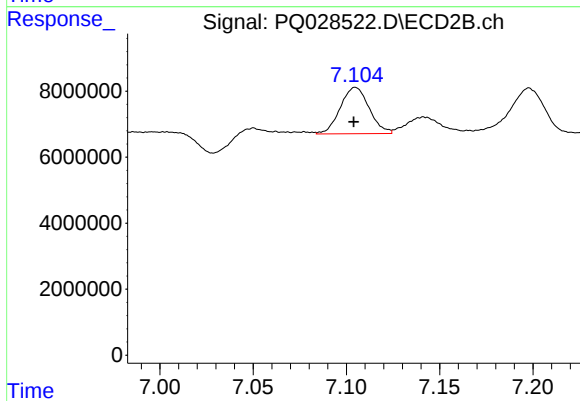
#32 AR-1260-2

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 40286113
Conc: 56.88 ng/ml m



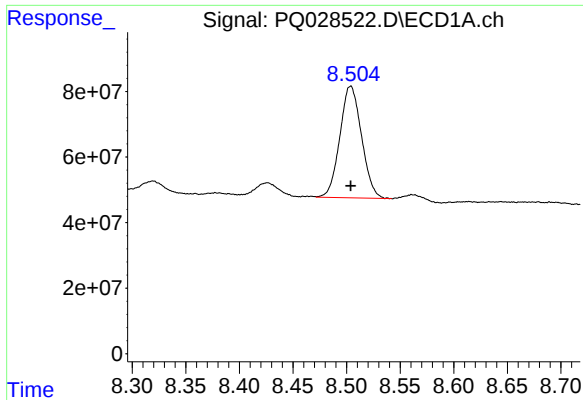
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 399805421
Conc: 64.25 ng/ml m



#33 AR-1260-3

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 15116674
Conc: 25.50 ng/ml m



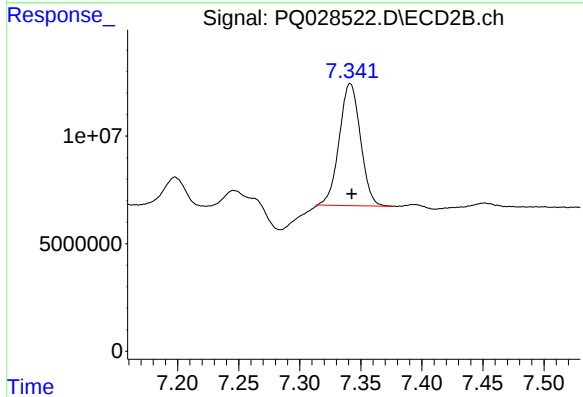
#34 AR-1260-4

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 480313092
Conc: 49.84 ng/ml

Instrument :
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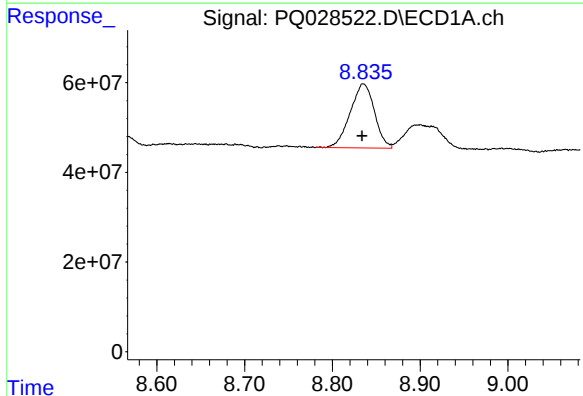
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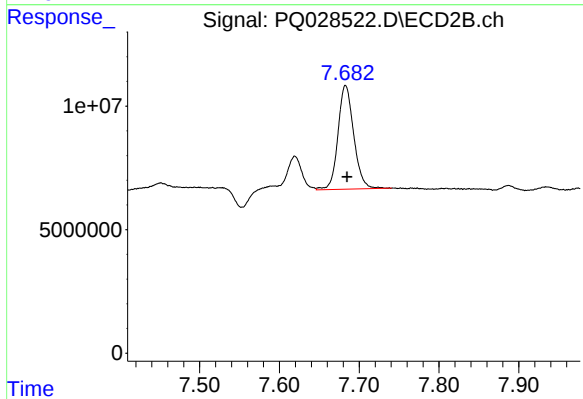
#34 AR-1260-4

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 68713779
Conc: 46.98 ng/ml m



#35 AR-1260-5

R.T.: 8.835 min
Delta R.T.: 0.002 min
Response: 274878924
Conc: 50.52 ng/ml



#35 AR-1260-5

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 57670403
Conc: 54.89 ng/ml